Listing of Claims:

Claim 1 (currently amended) Process A process for the preparation of an ω-benzyl ester of an amino dicarboxylic acid, characterized in that comprising reacting the amino dicarboxylic acid is reacted with a benzyl alcohol derivative of the formula (1)

$$(R^1)_n$$
 CH_2OH (I)

in which wherein the R¹(s) substituent or substituents, which are identical or different, represent a are individually selected from the group consisting of hydrogen atom, a C₁ to C₄ alkyl group, a C₁ to C₄ alkoxy group or a and halogen atom and n is equal to 1, 2 or 3, in the presence of at least one mol per mole of the amino dicarboxylic acid of an alkanesulphonic alkanesulfonic acid, optionally in the presence of a solvent.

Claim 2 (currently amended) Process according to The process of Claim 1, characterized in that wherein the amino diacid dicarboxylic acid is an α -amino carboxylic acid carrying another carboxyl group attached to a carbon other than that in the α position.

Claim 3 (currently amended) Process according to The process of Claim 2, characterized in that wherein the amino diacid dicarboxylic acid is glutamic acid or aspartic acid.

Claim 4 (currently amended) Process according to any one of the preceding claims, eharacterized in that The process of claim 1 wherein the alcohol of formula (I) is benzyl alcohol.

Claim 5 (currently amended) Process according to any one of the preceding claims, characterized in that The process of claim 1 wherein the temperature of the reaction is less than or equal to 80°C.

Claim 6 (currently amended) Process according to any one of the preceding claims, characterized in that The process of claim 1 wherein the benzyl alcohol or its derivative of formula (I) is used in an amount chosen within the range from of 1.2 to 3 mol per mole of the amino diacid dicarboxylic acid.

Claim 7 (currently amended) Process according to any one of the preceding claims, characterized in that The process of claim 1 wherein the alkanesulphonic alkanesulfonic acid is methanesulphonic methanesulfonic acid.

Claim 8 (currently amended) Process according to any one of the preceding claims, characterized in that The process of claim 1 wherein the amount of alkanesulphonic alkanesulfonic acid used is chosen within the range from 1.01 to 2 mol per mole of the amino diacid dicarboxylic acid.

Claim 9 (currently amended) Process according to any one of the preceding claims, characterized in that The process of claim 1 wherein the solvent of the reaction is chosen selected from the group consisting of aliphatic or and aromatic and halogenated or and nonhalogenated hydrocarbons.

Claim 10 (currently amended) Process according to one of the preceding claims, eharacterized in that The process of claim 1 wherein the ω-benzyl ester of the amino diacid dicarboxylic acid is obtained in the free form by bringing the alkanesulphonate alkanesulfonate of the ω-benzyl ester of the amino diacid obtained dicarboxylic acid into contact with an organic or inorganic base.

Claim 11 (currently amended) Process according to The process of Claim 10, characterized in that wherein the base is used in an amount sufficient to reach the isoelectric point of the ester to be obtained.

Claim 12 (currently amended) Process according to Claim 10 or 11, characterized in that

The process of Claim 10 wherein the base is an aqueous ammonia solution.

Claim 13 (currently amended) Process according to one of the preceding claims, characterized in that the alkanesulphonate The process of claim 1 wherein the alkanesulfonate of the ω-benzyl ester of the amino diacid dicarboxylic acid is crystallized before being converted to the free ω-benzyl ester of the amino diacid dicarboxylic acid.

Claim 14 (currently amended) Process according to any one of the preceding claims, characterized in that The process of claim 1 wherein the solvent/water azeotrope is distilled off at a temperature of less than 80°C.

Claim 15 (currently amended) Process according to any one of the preceding claims, eharacterized in that the alkanesulphonate The process of claim 1 wherein the alkanesulfonate of the ω-benzyl ester of the amino diacid dicarboxylic acid is isolated before being brought into contact with the base.

Claim 16 (currently amended) Process according to any one of Claims 1 to 14, eharacterized in that the alkanesulphonate The process of claim 1 wherein the alkanesulfonate of the ω-benzyl ester of the amino diacid dicarboxylic acid is not isolated from the medium before this ester is released.

Claim 17 (currently amended) Process according to any one of the preceding claims, characterized in that the alkanesulphonate The process of claim 1 wherein the alkanesulfonate of the ω-benzyl ester to be converted to the free ester is dissolved with in water.

Claim 18 (currently amended) Process according to any one of the preceding claims, characterized in that The process of claim 1 wherein a solvent for the benzyl alcohol derivative is added to the medium comprising the ester to be released.

Claim 19 (currently amended) Process according to any one of the preceding claims, characterized in that The process of claim 1 wherein, after having reached the pH of the isoelectric point, the medium is heated.

Claim 20 (currently amended) Alkanesulphonate Alkanesulfonate of ω-benzyl ester of an amino dicarboxylic acid.

Claim 21 (currently amended) Alkanesulphonate according to Alkanesulfonate of Claim 20, characterized in that it is represented by having the following formula (II):

in which wherein the $R^1(\underline{s})$ substituent or substituents, which are identical or different, represent a individually selected from the group consisting of hydrogen atom, a C_1 to C_4 alkyl group, a C_1 to C_4 alkoxy group or a and halogen atom and n is equal to 1, 2 or 3, A is the part of the molecule of an α -amino carboxylic acid attached to the carbon in the α position and to the carboxyl group in the ω position, and R^2 represents the is alkane residue of the alkanesulphonic alkanesulfonic acid.

6

Claim 22 (currently amended) Alkanesulphonate according to the preceding claim, characterized in that An alkanesulfonate of claim 21 wherein it is γ -benzyl glutamate methanesulphonate methanesulfonate or β -benzyl asparate methane-sulphonate sulfonate.